

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Response under 37 CFR 1.116 — Expedited Procedure

Examining Group 2143

JUN 2 3 2004

In Re Patent Application of:

Carole Dulong

Application No.: 09/538,012

Filed: March 29, 2000

For: CODE SEQUENCE FOR

VECTOR GATHER AND

SCATTER

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 Technology Center 2100

Examiner: Scott M. Collins

Art Unit: 2143

Confirmation No.: 6257

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on 14,2004

(Date of Deposit) arla Vignola (Prihtea name)

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AMENDMENT AND RESPONSE TO FINAL OFFICE ACTION

Sir:

In response to the Final Office Action mailed March 12, 2004, please enter the following amendments and consider the following remarks.